

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Danny Huang	2. Log Date: 5/5/04	3. CCR #: 04-0252	4. Rev: —	5. Tel: 301 9250837	6. Rm #: 3014C	7. Org. COTS/SW
8. CCR Title: Install Apache 1.3.29 in PVC & VATC						
9. Originator Signature/Date Danny Huang /s/ 5/5/04			10. Class II	11. Type: CCR	12. Need Date: 05/07/04	
13. CCR Sponsor Signature/Date Pamela Johnson /s/ 5/5/04			14. Category of Change: Update ECS/EMD Baseline Doc		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 910-TDA-003, 910-TDA-023, 920-TDV-002, 920-TDP-002			17. Schedule Impact: N/A		18. CI(s) Affected: DPL	
19. Release Affected by this Change: 7.0 +		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: NCR 38823 (Priority# 17, Sev. 2). P3: S5CTSWE014						
23. Problem: (use additional Sheets if necessary) Today's baseline Apache 1.3.26 has http trace enabled. It was identified as a vulnerability during the security scan test (NCR 38823). To resolve this problem, we were asked to upgrade Apache to a new version with mod_rewrite. 1.3.29 does not have the vulnerability and has been shown to work with the tomcat 4.1.24 and DPL in Func. Lab						
24. Proposed Solution: (use additional sheets if necessary) Use the following files in /data0/CM_INBOX/ on lemmings to install apache 1.3.29 and 2.0.48 on p2dps01 and t1mss06: Checksum Size Filename 153156775 1548818 apache_1.3.29-sol8.tar.gz See Install Instructions in ECO. No license keys required.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) VATC and PVC might not pass the upcoming security audit cleanly						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 5/6/04		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. EDF CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				